

MAIL STOP PCT

ATTORNEY'S DOCKET NUMBER: 26475U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: 23 DECEMBER 2004 (23.12.2004)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NUMBER (if known): Not Yet Assigned
INTERNATIONAL APPLICATION NUMBER: PCT/JP2003/008108	INTERNATIONAL FILING DATE: 26 JUNE 2003	PRIORITY DATE CLAIMED: 28 JUNE 2002 (28.06.2002) JP
TITLE OF INVENTION: OPTICAL PICKUP		
APPLICANT(S) FOR DO/EO/US: Minoru OHYAMA		

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825
18. ☐ A second copy of the published international application under 35 USC 154(d)(4)
19. ☐ A second copy of the English language translation of the international application under 35 USC 154(d)(4)
20. ☒ Other items or information:  
 TRANSMITTAL LETTER; TRANSMITTAL LETTER TO U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING FILING UNDER 35 U.S.C. 371; INTERNATIONAL PUBLICATION NUMBER: WO 2004/003901 A1 WITH ENGLISH TRANSLATION; INTERNATIONAL PUBLICATION DATE: 8 JANUARY 2004 (08.01.2004), WHICH CONSISTS OF 97 PAGES: 2 PAGES OF THE COVER SHEET WITH THE ENGLISH ABSTRACT, 55 PAGES OF TEXTUAL SPECIFICATION, 8 PAGES OF 31 CLAIMS, 1 PAGE OF AN ABSTRACT, 31 SHEETS OF DRAWINGS; ENGLISH TRANSLATION OF AMENDMENTS UNDER PCT ARTICLE 34; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION AND POWER OF ATTORNEY; EXECUTED ASSIGNMENT WITH RECORDATION COVER SHEET; PCT/ISA/210 INTERNATIONAL SEARCH REPORT IN ENGLISH AND JAPANESE; PCT/IPEA/409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT IN JAPANESE; INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 WITH COPIES OF SIX (6) CITED REFERENCES; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES; PCT/IB/304 NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/332 INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION; POSTCARD FOR EARLY NOTIFICATION OF SERIAL NUMBER.

DT01 Rec'd PCT/PTC 23 DEC 2004

ATTORNEY'S DOCKET NUMBER: 26475U

U.S. APPLICATION NUMBER: (If known) Not Yet Assigned <b>10/519027</b>	INTERNATIONAL APPLICATION NUMBER: PCT/JP2003/008108	DATE: DECEMBER 2004 ( .12.2004)
---	--	---------------------------------

<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>Basic National Fee (37 CFR 1.492(a)(1)-(5):</b> (to include Basic National Stage Fee, National Stage Search Fee, and National Stage Examination Fee)</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$750.00</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$790.00</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1,110.00</p> <p>International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S.....\$ 100.00</p> <p style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p>	<p><u>CALCULATIONS</u></p> <p>\$ 1,000.00</p> <p><b>\$ 1,000.00</b></p>	<p><u>PTO USE ONLY</u></p>
---	---	----------------------------

Surcharge of \$130.00 for furnishing the oath or declaration later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$ 0.00	
---	---------	--

CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE		
TOTAL	15-20=	0	X \$ 50.00	\$	0.00
INDEPENDENT	1- 3=	0	X \$ 200.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	1,000.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	0.00
<b>SUBTOTAL =</b>				\$	1,000.00
Processing fee of \$130.00 for furnishing the English translation later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
<b>TOTAL NATIONAL FEE =</b>				\$	1,000.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00
<b>TOTAL FEES ENCLOSED =</b>				\$	1,040.00
				Amount to be:	
				refunded	\$
				charged	\$

ATTORNEY'S DOCKET NUMBER: 26475U

U.S. APPLICATION NUMBER: (If known) Not Yet Assigned  <b>10/519027</b>	INTERNATIONAL APPLICATION NUMBER:  <b>PCT/JP2003/008108</b>	DATE <b>23</b> DECEMBER 2004 (23.12.2004)
---	---	---

a. ☒ One check in the amounts of \$ 1,040.00 to cover the above fee is enclosed.

b. ☐ Please charge my Deposit Account Number: 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.

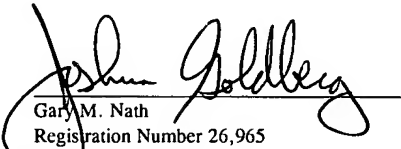
d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

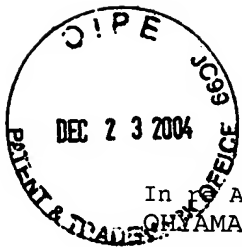
**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath  
NATH & ASSOCIATES PLLC  
1030 15<sup>th</sup> Street, N.W.  
Sixth Floor  
Washington, D.C. 20005-1503

(202) 775-8383 (phone)  
(202) 775-8396 (fax)

  
\_\_\_\_\_  
Gary M. Nath  
Registration Number 26,965  
Joshua B. Goldberg  
Registration Number 44,126  
Customer Number 20529



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PCT

Atorney Docket: 26475H

107519027

DT01 Rec'd PCT/PTC 23 DEC 2004

In Application of:

QHYAMA

International Application Number: PCT/JP2003/008108

Serial Number: NOT YET ASSIGNED

International Filing Date: 26 June 2003 (26.06.2003)

Filed: December 23, 2004

For: OPTICAL PICKUP

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter to U.S. Designated/Elected Office  
(DO/EO/US) Concerning Filing under 35 U.S.C. 371;  
International Publication No: WO 2004/003901 A1 with English  
Translation, International Publication Date: 8 January 2004  
(08.01.2004), which consists of 97 pages:
  - 2 Pages of the Cover Sheet with the English Abstract,
  - 55 Pages of Textual Specification,
  - 8 Pages of 31 Claims,
  - 1 Page of an Abstract,
  - 31 Sheets of Drawings;
- (3) English Translation of Amendments under PCT Article 34;
- (4) Preliminary Amendment with Attachment A to be Examined;
- (5) Executed Inventor's Declaration and Power of Attorney;
- (6) Executed Assignment with Recordation Cover Sheet;
- (7) PCT/ISA/210 International Search Report in English and Japanese;
- (8) PCT/IPEA/409 International Preliminary Examination Report in Japanese;
- (9) Information Disclosure Statement;
- (10) PTO Form 1449 with copies of Six (6) cited References;
- (11) PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
- (12) PCT/IB/304 Notification Concerning Submission or Transmittal of Priority Document;
- (13) PCT/IB/332 Information Concerning Elected Offices Notified of their Election;
- (14) Check Number: 22301 in the amount of \$1,040.00 for the basic filing fee as a large entity, search fee, examination fee, and recordation fee for assignment.
- (15) Postcard for early notification of serial number.

Respectfully submitted,  
NATH & ASSOCIATES PLLC

By:

Gary M. Nath  
Registration Number 26,965  
Joshua B. Goldberg  
Registration Number 44,126  
Customer Number 20529

Date: December 23, 2004  
NATH & ASSOCIATES PLLC  
1030<sup>th</sup> 15<sup>TH</sup> Street, NW - 6<sup>th</sup> Floor  
Washington, D.C. 20005-1503  
GMN/JBG/1e